## NSN 5962-01-374-0055

Digital Microcircuit - Page 1 of 1

No Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-374-0055 **Body Length:** 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 308.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, and **Case Outline Source And Designator:** D-1 mil-m-38510 **Time Rating Per Chacteristic:** 17.00 nanoseconds propagation delay time, low to high level output and 16.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:**